



Australian Government

Australian Maritime Safety Authority

SHIP INITIAL INSPECTION CHECKLIST

Port State Control

AREA 1 - EXTERNAL HULL & PRE-BOARDING

1.1 Hull Condition

☐

Port/Starboard* Side Alongside

1.2 Hull Markings

☐

1.3 Accommodation Ladder & Side Netting

☐

AREA 2 - HOURS OF REST AND FATIGUE

2.1 Watchkeeping schedule posted (in an easily accessible area)

☐

2.2 Rest periods comply with STCW requirements

☐

2.3 Rest periods reflect actual hours worked

☐

2.4 Watchkeepers on first and subsequent watch sufficiently rested

☐

2.5 No issues with the navigation plan/equipment that may compromise watchkeepers ability to perform effectively

☐

AREA 3 - ISM CODE

3.1 Designated Person Ashore Defined

☐

3.2 Master's Review of ISM System

☐

3.3 Manuals. Audit Reports and Document Control

☐

3.4 Documented Emergency Procedures

☐

AREA 4 – WHEELHOUSE

4.1 Voyage Plan and Publications

4.2 Navigational Aids ☐

4.3 Compass and Compass Deviation Records ☐

4.4 Fire Detection Panel ☐

4.5 Navigation Light Panel ☐

AREA 5 - RADIO

5.1 Correct MSI Reception ☐

5.2 MF / HF DSC Radiotelephony ☐

5.3 Battery Inspection ☐

GMDSS equipment tested on batteries Yes/No

5.4 SART Inspection ☐

5.6 Portable VHF Inspection ☐

AREA 6 - MONKEY ISLAND

6.1 Masts & Attachments ☐

6.2 Vent Closures ☐

6.3 Standard Compass ☐

6.4 Antenna Inspection ☐

AREA 7 - EXTERNAL SUPERSTRUCTURE & DECK

- | | |
|--|--------------------------|
| 7.1 Accommodation Vent Closures | <input type="checkbox"/> |
| 7.2 Battery Room | <input type="checkbox"/> |
| 7.3 Weather Doors/Frames | <input type="checkbox"/> |
| 7.4 Hydrants/Hoses/Nozzles | <input type="checkbox"/> |
| 7.5 Engine Room Dampers Identify which (if any) dampers were inspected and/or tested (e.g. port forward, stbd aft etc) | <input type="checkbox"/> |
| 7.6 External Accommodation Ladders | <input type="checkbox"/> |
| 7.7 Emergency Power Source Source - Batteries/Emergency Generator* Tested on load Yes/No* | <input type="checkbox"/> |
| 7.8 Funnel Damper Operation Identify funnel dampers/closures which were inspected and/or tested (if any) (e.g. aft funnel, funnel top trapdoor etc) | <input type="checkbox"/> |
| 7.9 Man-Overboard Light/Smoke | <input type="checkbox"/> |
| 7.10 Fire Control Plan outside accommodation | <input type="checkbox"/> |
| 7.11 Lifebuoy/Lines/Lights | <input type="checkbox"/> |
| 7.12 Paint Locker | <input type="checkbox"/> |

AREA 8 - BOAT DECK

- | | |
|--|--------------------------|
| 8.1 Boat Preparation & Overside Lights | <input type="checkbox"/> |
| 8.2 Launching Instructions | <input type="checkbox"/> |
| 8.3 Embarkation Ladder | <input type="checkbox"/> |

AREA 9 - SURVIVAL CRAFT

9.1 Stowage Release & Launching Arrangements

☐

Identify which (if any) boats inspected
(port/starboard/free-fall)

9.2 Lifeboat/Rescue Boat Hull/Attachments

☐

9.3 Lifeboat/Rescue Boat Equipment

☐

9.4 Lifeboat/Rescue Boat Engine

☐

Identify which (if any) boats (e.g. port,
starboard, free-fall) and indicate if engine and
clutch tests carried out on each

9.5 Operational Readiness

☐

9.6 Life Rafts & Liferaft Securing Arrangement

☐

AREA 10 - MAIN DECKS

10.1 Load Line Closing Devices

☐

Identify which (if any) devices inspected/tested

10.2 Crew Protection

☐

10.3 Deck Structures & Machinery

☐

10.4 Pilot Boarding Arrangements

☐

10.5 Fire Main Condition

☐

AREA 11 - FIXED FIRE EXTINGUISHING SYSTEM

11.1 Operating Instructions

☐

11.2 Overall Condition

☐

AREA 12 - EMERGENCY FIRE PUMPS

12.1 Emergency Fire Pump

If tested - method of test

☐

12.2 Engine Room Fire Main Isolating Valve

☐

AREA 13 - STEERING GEAR FLAT

13.1 Change Over Instructions

☐

13.2 Emergency Steering

☐

13.3 Overall Condition

☐

13.4 Communications to Wheelhouse

☐

AREA 14 - ENGINE ROOM

14.1 Valves, Piping and Fittings

☐

14.2 Engine Room Doors

☐

14.3 Fire Appliances

☐

14.4 Means of Escape (EEBD)

☐

14.5 Electrical Safety

☐

14.6 Bilges/Tank Top Cleanliness

☐

14.7 Self Closing Cocks/Valves

☐

AREA 15 - POLLUTION PREVENTION

15.1 Oil Filtering & Associated Equipment

☐

15.2 Garbage Arrangements

☐

AREA 16 - ACCOMMODATION/CATERING

16.1 Cleanliness/Hygiene ☐

16.2 Sanitary Arrangements ☐

16.3 Mess & Recreation Facilities ☐

16.4 Food & Food Storage ☐

16.5 Fire Fighting Arrangements ☐

16.6 Overall Condition ☐

16.7 Fire Dampers ☐

**Refer to Marine Orders Part 11 for
sub-standard assessment criteria**

Identify which (if any) dampers inspected/tested

AREA 17 - FIRE CONTROL STATION

17.1 Fireman's Outfit ☐

17.2 Remote Stops/Fuel Shutoffs ☐

Identify which (if any) tested
(individual or group)

17.3 International Shore Connection ☐

17.4 Fixed Fire Suppression System Controls ☐

AREA 18 - ADDITIONAL FOR PASSENGER SHIPS

- | | | |
|--------------|--|--------------------------|
| 18.1 | Emergency Plans | <input type="checkbox"/> |
| 18.2 | Zone Isolation Operation | <input type="checkbox"/> |
| 18.3 | Sprinkler Auto Pump Cut-In | <input type="checkbox"/> |
| 18.4 | Sprinkler Station Alarms | <input type="checkbox"/> |
| 18.5 | Lifeboats | <input type="checkbox"/> |
| | Identify which (if any) boats inspected | |
| 18.6 | Passenger Cabin Emergency Information | <input type="checkbox"/> |
| 18.7 | Evacuation Direction Signs | <input type="checkbox"/> |
| 18.8 | Emergency Lighting | <input type="checkbox"/> |
| 18.9 | Watertight Doors Local & Remote | <input type="checkbox"/> |
| | Identify which (if any) doors tested | |
| 18.10 | Rescue & Fast Rescue Boat | <input type="checkbox"/> |
| 18.11 | Emergency Drills Demonstration | <input type="checkbox"/> |
| 18.12 | Procedures & responsibilities for incident response | <input type="checkbox"/> |

AREA 19 - ADDITIONAL FOR BULK CARRIERS

- | | | |
|--------------|--|--------------------------|
| 19.1 | Shippers declaration on board | <input type="checkbox"/> |
| 19.2 | Loading instruments / Loading Booklet | <input type="checkbox"/> |
| 19.3 | Master's Report | <input type="checkbox"/> |
| 19.4 | Monitoring equipment: Oxygen, Gas, pH and Temperature | <input type="checkbox"/> |
| 19.5 | Adequacy of hold closing arrangements and ventilators | <input type="checkbox"/> |
| | Give details of inspection and condition found | |
| 19.6 | Electrical equipment and cabling / gas sampling points | <input type="checkbox"/> |
| 19.7 | Compliance with the BC Code | <input type="checkbox"/> |
| 19.8 | Inspection of main deck | <input type="checkbox"/> |
| 19.9 | Cargo Hold(s) inspection | <input type="checkbox"/> |
| | Holds inspected internally Yes/No* | |
| | If yes give details | |
| 19.10 | Internal inspection of Ballast Tanks | <input type="checkbox"/> |
| | Tanks inspected internally Yes/No* | |
| | If yes give details | |
| 19.11 | Enhanced Survey Records | <input type="checkbox"/> |
| | Yes/No/N/A* | |
| 19.12 | Procedures and responsibilities for cargo operations | <input type="checkbox"/> |

AREA 20 - ADDITIONAL FOR RO-RO'S

- 20.1 Shell Doors Locking and Sealing Arrangements** ☐
If carried out identify which doors inspected/tested
- 20.2 Vehicle Deck Drainage** ☐
If carried out identify which drainage arrangements were tested
- 20.3 Ramp/Bulwarks/Guard Rails ☐
- 20.4 Cargo Securing Arrangements ☐
- 20.5 Fire Fighting Arrangements** ☐
- 20.6 Fire Protection Arrangements ☐
- 20.7 General Structural Inspections ☐
- 20.8 Water Fog and Foam Applicators ☐

AREA 21 - ADDITIONAL FOR GAS/CHEM/OIL TANKERS

- 21.1 Procedures & responsibilities for cargo handling operations** ☐
- 21.2 I.G. System** ☐
System sighted in operation Yes/No*
- 21.3 Pumproom and pumproom ventilation system ☐
- 21.4 Venting, purging, gas-freeing & ventilation ☐
- 21.5 Fire protection for cargo tanks deck area** ☐
- 21.6 Portable oxygen/gas measuring instruments ☐
- 21.7 Emergency towing arrangement ☐
- 21.8 Oil discharge monitor** ☐

AREA 22 - ADDITIONAL FOR SHIPS CARRYING CONTAINERS AND GENERAL CARGOES

- 22.1 Cargo Securing Arrangements** ☐
- 22.2 Dangerous Goods** ☐
- 22.3 Navigation bridge visibility** ☐

AREA 23 - AUSTRALIAN VESSELS FSC ADDITIONAL REQUIREMENTS

- 23.1 Medical Locker Certificate (M010)** ☐
- 23.2 Fire Fighting Appliance Certificate/s (M015)** ☐
- 23.3 Portable extinguishers comply with AS and M015** ☐
- 23.4 Certificates of Medical Fitness (M09)** ☐
- 23.5 Lift certificate (M012)** ☐
- 23.6 Liferaft Certificates (M025)** ☐
- 23.7 For Refrigeration licences the following must be in place:**
 - A vacuum pump** ☐
 - record the serial number here.....**
 - A receptacle to pump-down the system gas** ☐
 - CFC gas leakage device available** ☐
 - All CFC bottles to be suitably marked and inspection/tests in date** ☐
- 23.8 Fixed oxy/acetylene installation (M012)** ☐